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U.S. PATENT DOCUMENTS								
	ite o.1 Number	ent Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	6,328	103	PAHMIYER et al.	12-11-01				
101	6,325	146	RINGGENBERG et al.	12-04-01				
10	3,743	014	JESSUP	07-03-73				
Musi	3,762,	219	JESSUP	10-02-73				
13	4,878,	538	CHRISTENSEN	11-07-89				
	5,332,	035	SCHULTZ et al.	07-26-94				
X 3	5,826	662	BECK et al.	10-27-98				
	5,097	902	CLARK	03-24-92	····			
(1-7	5,791	414	SKINNER et al.	08-11-98				
(N.J	5,887,	652	BECK et al.	03-30-99				
ALG	2,013,	995	A G H STRAATMAN	09-10-35				
0.7	2,702,	474	J. L. JOHNSTON	02-22-55				
	3,412,	607	L. I. JENSEN	11-26-68				
	3,611	799	M. DAVIS	10-12-71				
01.9	4,046	006	DUFRENE	09-06-77				
1	4,392	377	RANKIN	07-12-83				
X 31	4,458,	245	CROSNIER et al.	07-03-84				
112	4,635,	717	JAGELER	01-13-87				
1 4	5,065,	619	MYSKA	11-19-91				
1002	5,808,	192	SCHMIDT	09-15-98				

FOREIGN PATENT DOCUMENTS										
	F	oreign Patent Docu	ıment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T^{-}			
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	1		
X		EP	0 896 126	A2	HALLIBURTON ENERGY	02-10-99				
1		EP	0 295 922	A2	HALLIBURTON COMPANY	12-21-88		1		
NU		wo	00/58604	A1	DEN NORSKE STATS	10-05-00				
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				Group Art Unit	UNASSIGNED		
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Sheet	2	of	3	Attorney Docket Number	2001-IP-004117U1D1USA		

_	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. Patent I	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pagos, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		6,058,772		AALTO	05-09-00				
1		6,062,073		PATTON et al.	05-16-00				
1		3,981,188		BARRINGTON et al.	09-21-76				
		5,353,637		PLUMB et al.	10-11-94				
									
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	τ			
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